

<b>Form PTO-1449 U.S. DEPARTMENT OF COMMERCE</b> (Modified) Patent and Trademark Office  <h2 style="text-align: center;">INFORMATION DISCLOSURE CITATION</h2>  <p style="text-align: right;">Sheet 1 of 1</p>		Attorney's Docket Number <div style="font-size: 1.2em; font-weight: bold;">16-403</div>		Serial Number <div style="font-size: 1.2em; font-weight: bold;">10/728,669</div>	
		Applicant Robert J. Mitchell, et al.		Filed: December 4, 2003	
		Examiner N/A		Art Unit N/A	

  

<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
KP	4,975,586	12/4/90	Ray et al.			
I	4,761,559	8/2/88	Myron			
	5,436,790	7/25/95	Blake, et al.			
	5,444,597	8/22/95	Blake, et al.			
KP	4,293,137	10/6/81	Ezekiel			
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<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
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<b>OTHER DOCUMENTS</b>	
	Three page article entitled "Theory of Vacuum Products" found on Rigaku International Corp./MSC web site at <a href="http://www.rigaku.com/vacuum_">www.rigaku.com/vacuum_</a> , copyright 2002

  

EXAMINER 	DATE CONSIDERED <div style="font-size: 1.5em; font-family: cursive;">6-11-04</div>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.